

AMENDMENT

In the Claims:

1. (Amended herein) A method for strengthening a cellulosic paper ~~or textile~~ article, comprising the steps of:

(a) applying to the article a solution of an amorphous fluoropolymer in a perfluoroalkane solvent; and

(b) drying the article so that the solvent is essentially removed.

2. (Original) The method of Claim 1 wherein the fluoropolymer has a molecular weight in the range of from 200,000 to 400,000.

3. (Original) The method of Claim 1 wherein the fluoropolymer is a copolymer of 4,5-difluoro-2,2-bis(trifluoromethyl)-1,3-dioxole with either tetrafluoroethylene or chlorotrifluoroethylene.

4. (Original) The method of Claim 1 wherein the fluoropolymer is a copolymer of tetrafluoroethylene with a monomer selected from fluoroolefins having from 2 to 8 carbon atoms and fluorinated alkyl vinyl ethers where the alkyl group contains from 1 to 5 carbons.

5. (Amended herein) A strengthened cellulosic paper ~~or textile~~ article, comprising:
(i) a fibrous cellulosic paper or textile substrate; and

(ii) amorphous fluoropolymer interconnecting fibers of said substrate.

6. (Amended herein) The strengthened cellulosic paper ~~or textile~~ article of Claim 5 wherein the fluoropolymer has a molecular weight in the range of from 200,000 to 400,000.

7. (Amended herein) The strengthened cellulosic paper ~~or textile~~ article of Claim 5 wherein the fluoropolymer is a copolymer of 4,5-difluoro-2,2-bis(trifluoromethyl)-1,3-dioxole with either tetrafluoroethylene or chlorotrifluoroethylene.

8. (Amended herein) The strengthened cellulosic paper ~~or textile~~ article of Claim 5 wherein the fluoropolymer is a copolymer of tetrafluoroethylene with a monomer selected from fluoroolefins having from 2 to 8 carbon atoms and fluorinated alkyl vinyl ethers where the alkyl group contains from 1 to 5 carbons.

9. (amended herein) ~~A strengthened article of paper or textile, comprising:~~

~~a) a pattern or printing, and~~

~~b) an amorphous fluoropolymer coating applied from an amorphous fluoropolymer solution such that the information conveyed by the pattern or printing is not obscured or distorted~~

An article of paper or textile comprising:

a) a pattern, and

b) an amorphous fluoropolymer coating applied from an amorphous fluoropolymer solution such that the information conveyed by the pattern or printing is not obscured or distorted.

10. (amended herein) ~~The process of treating a patterned or printed article of paper or textile comprising: applying to the article a solution of an amorphous fluoropolymer in a perfluoroalkane solvent; and drying the article so that the solvent is essentially removed~~
The process of treating an article of paper or textile comprising

a) applying a pattern to a paper or textile article.

b) applying to the article a solution of an amorphous fluoropolymer in a perfluoroalkane solvent; and

c) drying the article so that the solvent is essentially removed.